| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10686221 | | |
|---|-----------------------------|-----------------------|---------------------|-------|--|
| | Filing Date | | 2003-10-15 | | |
| | First Named Inventor Joseph | | ph Michael Christie | | |
| | Art Unit | | 2616 | | |
| | Examiner Name | Examiner Name Ajit Pa | | Patel | |
| | Attorney Docket Number | er 1110d | | | |

| U.S.PATENTS | | | | | | | | |
|----------------------|------------|---------------|---------------------------|------------|---|--|--|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | |
| | 1 | 5689555 | | 1997-11-18 | Sonnenberg | | | |
| | 2 | 5774675 | | 1998-06-30 | Uchida | | | |
| | 3 | 5610977 | | 1997-03-11 | Williams et al. | | | |
| | 4 | 5793857 | | 1998-08-11 | Barnes et al. | | | |
| | 5 | 5915009 | | 1999-06-22 | Williams et al. | | | |
| | 6 | 4970721 | | 1990-11-13 | Aczel et al. | | | |
| | 7 | 5278972 | | 1994-01-11 | Baker et al. | | | |
| | 8 | 5590133 | | 1996-12-31 | Billström et al. | | | |

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| | 9 | 5715239 | | 1998-0 | 2-03 | Hyodo et al. | | | | |
| | 10 | 5703876 | | 1997-1 | 2-30 | Christie | | | | _ |
| | 11 | 6088749 | | 2000-0 | 7-11 | Hebert et al. | | | | _ |
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| Nan | ne/Print Stephen S. Roche | Registration Number | 52176 | | | | | | |
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